Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	242434	(382/100,103,104).CCLS. or (("340") or ("348") or ("701")).CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:29
L2	5249	1 and ((detect$4 or scan$4 or recogni$5) near4 (target$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:58
L3	2950	2 and (camera$4 or video$4 or CCD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:59
L4	935	3 and (vehicl$4 or car or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:59
L5	168	4 and compress$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:00
L6	45	5 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:53
L7	4	6 and (left$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:01
L8	31	6 and pixel$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:51

L9	1	8 and gradation$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:52
L10	211	1 and (gradation$4 near4 pixel$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:55
L11	83	10 and compress$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:52
L12	20	11 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:06
L13	1	12 and ((detect$4 or scan$4 or recogni$5) near4 (target$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:55
L14	1	12 and ((detect$4 or scan$4 or recogni$5) same (target$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:55
L15	716	compress$4 and (gradation$4 near4 pixel$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:55
L16	30	15 and ((detect$4 or scan$4 or recogni$5) near4 (target$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:56

L17	2	16 and (vehicl$4 or car or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:56
L18	6	16 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:57
L19	96142	((detect$4 or scan$4 or recogni$5) near4 (target$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 17:58
L20	23550	19 and (vehicl$4 or car or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:09
L21	1352	2 and (cameras or videos or CCD)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:05
L22	160	21 and (compress$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:06
L23	22	22 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:15
L24	5	23 and (left$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:06

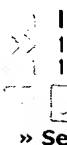|						
L25	4	24 and (right$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:02
L26	16565	1 and (cameras or videos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16
L27	389	20 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:06
L28	68	27 and (compress$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:17
L29	16	28 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:17
L30	3	29 and (left$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:09
L31	16	29 and (imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:09
L32	16	31 and (vehicl$4 or car or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16

L33	14529	target near4 recogni$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16
L34	4879	33 and (target near4 detect$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16
L35	345	34 and (cameras or videos)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16
L36	173	35 and (vehicl$4 or car or automobile)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:16
L37	75	36 and lateral$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:17
L38	5	37 and (compress$4 near4 imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:20
L39	48	37 and (compress$4 same imag$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:21
L40	61	37 and (compress$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/04 18:22

◈**IEEE**

Membership   Publications/Services   Standards   Conferences   Careers/Jobs

IEEE *Xplore*®
RELEASE 1.8

Welcome
United States Patent and Trademark Office

» Se.

Help   FAQ   Terms   IEEE Peer Review   **Quick Links** ▾

Welcome to IEEE *Xplore*®

○ Home
○ What Can
   I Access?
○ Log-out

Tables of Contents

○ Journals
   & Magazines
○ Conference
   Proceedings
○ Standards

Search

○ By Author
○ Basic
○ Advanced
○ CrossRef

Member Services

○ Join IEEE
○ Establish IEEE
   Web Account
○ Access the
   IEEE Member
   Digital Library

IEEE Enterprise

○ Access the
   IEEE Enterprise
   File Cabinet

🖨 Print Format

Your search matched **5** of **1123491** documents.
A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

Refine This Search:
You may refine your search by editing the current search expression or enteri
new one in the text box.

| target* <and> recogni* <and> compress* <and> camer | Search |

☐ Check to search within this result set

Results Key:
JNL = Journal or Magazine   **CNF** = Conference   **STD** = Standard

---

1 **Panoramic video segmentation using color mixture models**
Siu-Hang Or; Kin-Hong Wong; Kam-Sum Lee; Tze-Kin Lao;
Pattern Recognition, 2000. Proceedings. 15th International Conference
on , Volume: 3 , 3-7 Sept. 2000
Pages:387 - 390 vol.3

[Abstract]   [PDF Full-Text (500 KB)]   **IEEE CNF**

---

2 **Performance evaluation of data compression transforms for underw imaging and object recognition**
Schmalz, M.S.; Ritter, G.X.; Caimi, F.M.;
OCEANS '97. MTS/IEEE Conference Proceedings , Volume: 2 , 6-9 Oct. 1997
Pages:1075 - 1081 vol.2

[Abstract]   [PDF Full-Text (812 KB)]   **IEEE CNF**

---

3 **Multi-sensor fusion model for constructing internal representation u autoencoder neural networks**
Yaginuma, Y.; Kimoto, T.; Yamakawa, H.;
Neural Networks, 1996., IEEE International Conference on , Volume: 3 , 3-6 J 1996
Pages:1646 - 1651 vol.3

[Abstract]   [PDF Full-Text (404 KB)]   **IEEE CNF**

---

4 **Command, control and data transport for underwater robots using acoustic communications**
Green, D.; Bernstein, C.;
Underwater Technology, 2002. Proceedings of the 2002 International Sympos
on , 16-19 April 2002

Pages:343 - 348

[Abstract]   [PDF Full-Text (651 KB)]   **IEEE CNF**

---

5 **Chasing an elusive target with a mobile robot**
Coue, C.; Bessiere, P.;
Intelligent Robots and Systems, 2001. Proceedings. 2001 IEEE/RSJ Internatio
Conference on , Volume: 3 , 29 Oct.-3 Nov. 2001
Pages:1370 - 1375 vol.3

[Abstract]   [PDF Full-Text (429 KB)]   **IEEE CNF**

---

h   eee   e eee   g e ch e   ch e   e   e   ge   ec g